

METHOD AND APPARATUS FOR RECORDING FAULT HISTORY INFORMATION

Abstract of the Disclosure

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An implantable medical tissue stimulating device is designed to capture fault history relating to error events in a manner that allows subsequent analysis of operational performance prior to, during and subsequent to the occurrence of a detected error. Physiologic and operational data are fed through a buffer capable of temporarily storing such data over a predetermined interval. When a fault condition is detected, a trigger signal is generated a predetermined time following the occurrence of the fault condition and, upon generation of the trigger signal, the contents of the buffer are stored away in a RAM memory for subsequent read-out.

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